indicate that this

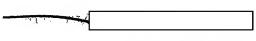
wing was five stories high. 2. Western annex, 20x3 meters, connected with the main hall by a staircase. In the vestern hall which was completely empty in June 19 $h8_2$  there was for first a concrete well-like shaft, 2 meters in diameter and 3 meters deep.

center from which various side-rooms branched out; on each of the three upper stories there was a long room extending over three-quarters of the length of this wing, while the eastern part of these stories was divided into small rooms. However, both

- ). Main hall, 60x45 motors. The hall was almost empty, but the turbines were housed in the basement under this hall.
- h. Two-story amer, 35x4.5 meter: .

sketch and information

- 5. Three supply pipes. The turbine water is disposed of through underground canals which lead to the river. The 1 st part of the canals is above ground.
- J. Longitudinal cross section.
  - 1. Jestern annex with well-like shaft 3 meters deep and stair to the main hall.
  - 2. Lain hall vith lids on top of the turbines and cylinders.
  - 3. Three turbines.
  - b. Concrete walls about 1.2 waters thick.
  - 5. Unidentified section about 3] nators thick (concrete swiling?).
  - 6. Height of the two corridors which run in front of and behind the turbines: 5 to 6 motors.
- D. Cross section of the width of the building.
  - 1. Lell of staircase in the northern annex.
  - 2. Hain hall with turbine lids (a), cylinder with manometers (b), traveling crane (c) with a hoisting capacity of 20 tons, marked "dicdexwarths bei Drosden".
  - 3. Pasement with three turlines (a), three corridors (b), mimorm room above burblines (c).
  - 4. Supply pipe.
  - Two-story annex with offices on the upper story and a traveling crane ( chienenkran) on the first floor.



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#### Main Puilding of the Power Flont near Molotovka.

- I. Ground plan of main hall.
  - l. Turline lids.
  - 2. Cylinders with nonometers and instruments.
  - Suppleaseds with control instruments, presumptly for the hightension line.
  - ll n
- F. Ground plan of the turbine room.
  - 1. Three turbines.
  - 2. Concrete valls, 1.2 meters thick.
  - 3. Corridor lywhich was approximately 3 meters wide and 5 to 6 meters high.
  - 4. Corridor 2, which has the same dimensions as corridor 1.
  - 5. Corridor 3, which was 4 meters wide and lower than the other corridors.
  - 6. Iron railing.
  - 7. Cable conduit.
  - C. Unknown part of the turbine room,
- 3. Detail sketch of the mountings of turbines.
  - a. Square steel base.
  - b. Upper section of turbice.
  - c. Funnel-shaped section with rods for the operation of the rater flow regulators.
  - d. Turbine wheel.
  - e. Concrete wall,
  - f. Unidentified room. Concrete ceiling?
- He View of turbine wheel. The view shows the four supply pipes.
- J. Digh-tension system and transformers. See item 12 in Annex 5.
- K. Sketch of a tower of the high-tension line lending to Tiflis.

The insulators were runufactured by the woch and Sterzel Firm in Dresden.

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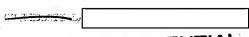
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#### Layout Meter of the fover station near holotovka.

- 1. Oil and gasoline station.
- Mechanical workshop sympped with three lattice and three milling machines.
- 3. Uld forga.
- he Guardhouse,
- 5. Sawmill with two circular saws.
- C. Carpanter shop.
- 7. Riestric shop and motor vehicle repair shop with one work benefit.
- 6. Now depoy for electric articles and checkeds of all kinds. Thuring and copper rails with a cross-section measuring 2x10 cm, were also stored here.
- 2. Switching station.
- 10. First voter of high-tension line to Tiflie.
- 11. Hen forge.
- 12. High-tension system extending the entire length of the northern side of the unin building. The hi h-tension system commised two rows of towers, with seven towers, 12 maters high, in each row, Noteson the rows of cowers were two rows of coles about 1.7 meters high. In June 1948 the system was apparently not completed, Just east of the southern row of towers were two square transformer stations, 1.5x1.5x2.2 meters, and two circular transformer stations 1.2 meters in diameter and 2.2 meters high. These transformer stations are not indicated on the map in linex 5, but they are indicated in Sketch J in linex 4.
- 13. Tower grame with a cement foundation 3x3x3 meters, a latticed tower 20 maters high, and a loom 20 meters long. The grame has a lifting capacity of 30 tons. Hext to it on the ground are service shaeks with electric motors.
- 14. Lain building of power plant.
- 15. Transformer station, which was empty except for a tower with a erane, allegedly used for hiftingtransformers.
- 16. Tower crame, like the crame in 13 except this crame had a weeden foundation.
- 17. Iron bending shop and construction office.
- 18. Cleatric station with an obsolescent electric mater.
- 19. Coment wiring plant with a mixing tower and a bower lift for eccent.

  The lift is run by a winding drun, and an incliner typerh runs between the top of the lift and the cement mixer.
- 20. Transformer.
- 21. Stone crashing Mant.



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CENTRAI,	INTERLICENCE	AGE ICY				
			Legand	oſ	Annex	5
ilant.			Page 2			

25X1 25X1

22. Cinder block blant.

23. Thrufam. o of concrete slate.

Di. Wooden Iridge, 30 Meters long.

25. Jater gipt Lines.

26. Supports for pipe line.

27. Concrete bridge, 20 noters long.

28. Gesdada settlement.

a. Storchouse and shop.

b. Juch and Jukery.

3, we Womes under construction.

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